Bird Information, Research and Data Quarterly Report

April, May, June 2017

Warner Park Nature Center, Friends of Warner Parks, and Metro Parks and Recreation



Youth with Camp Warner Park hike to the nature center and visit the banding station to learn about birds.



Visitors see a bird up-close and learn about research projects from Kathy Shaw and BIRD volunteers.



A Common Yellowthroat, sometimes called the Lone Ranger bird, is a type of warbler that nests in the Park and winters in Central America.



Two handsome, large and loud Pileated Woodpeckers were caught and banded recently—a handful for the banders!



Three's a charm with these three dedicated folks who have each put in more than twenty years in the Warner Parks—Diana McLusky, Ethel Kawamura, and Susan Bradfield! Wow!



These three new volunteers have already donated many hours and skills to the BIRD Program in their first year—thanks so much to the Elizabeth, Laura, and Cory Cook!

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BIRD Program Accomplishments

- Volunteers contributed 449 hours and 152 visits
- Bird Research Projects and Programs connected with over **1693 visitors**
- Spring season banding records compiled and sent in to Banding Association (IBBA) for publication
- Planning and preparation for the summer breeding banding projects and summer programs
- Attended Science Poster Sessions of 2016 Warner Park BIRD Interns Reese Wray and Emily Phipps at Lipscomb University. Their posters were also displayed at the Nature Center Bird Celebration Day in April
- BIRD sub-committee, chair Chris Sloan, met several times and continued support of the BIRD program. The new "CHIRP" program was promoted through nature center and FOWP newsletters and special events.
- Dr. John Lewis announced that Lipscomb University and the Biology Department would fund a BIRD Intern for the summer of 2017. Haley Powell will work as the BIRD Intern from this summer, 1 June—31 July!
- Coordinator worked 241 hours and volunteered 80 hours

Bird Projects and Programs

- Spring/April Banding Project, compiled by Kathy Shaw: 7 banding sessions were held in April with a total of 57 birds of 19 species captured. All sessions were open to the public with a total of 615 park visitors who observed banding and learned about birds. Thanks to the dedicated bird research crew of volunteers and staff that made this project possible: Diana McLusky, Ethel Kawamura, Kim Bailey, Rachel Anderson, Vera Vollbrecht, Denise Weyer, John Kell, Heather Gallagher, Laura Cook, Justin Hiltner, Lauren Hoffman, Jo Neumaiers and Kathy Shaw.
- NTOS Bird Count: Kim Bailey & Rachel Anderson and visitors participated in the official spring count.
- MAPS Breeding Bird Banding Study: 27th season for this continent-wide research project in the Warner Parks. Six of ten banding sessions held May-June with four others scheduled July-August. Notable species include Louisiana Waterthrush, Ruby-throated Hummingbird, Pileated Woodpecker, Summer Tanager, Kentucky Warbler, and Red-eyed Vireo. 520 visitors, including individuals, families, field trips, camps, schools, universities and Camp Warner Park.
- **10 Bird Programs:** Presented with 558 participants including the Spring Bird Celebration on 29 April.
- Breeding Bird Survey: Survey completed by Sandy Bivens and Bob Parrish on 7 June. BIRD Intern Haley scanned all records, 1985-2017, and is entering them into a spread sheet as part of her summer research project. Thank you Haley!
- eBird Project: BIRD Intern Haley Powell assisted with the development of ebird protocol for the nest box project and entered bluebird data from 2006-2016. Volunteers John Kell and Cheryl Brummal entered current and historical Warner Park data.
- **Bluebird Project:** Diana McLusky, Coordinator, and the bluebird team, John Kell, Sue Shallow, Kim Bailey and Sandy Bivens spent many hours monitoring the 50 nest boxes weekly from April-June.
- Bluebird Research Update: University of Arkansas graduate student and former Warner Park volunteer Paul Pleiman has been working with the Warner Park Eastern Bluebird Nest Box Project data for several years. His research involves digitizing years 1976-2016 of bluebird data. Two areas of study include the relationship between periodical cicada emergences and reproductive success and the relationship between global warming and timing of nest attempts.
- Purple Martin Project: Heather Gallagher, with volunteers and visitors, regularly monitored purple martin boxes in the Park. After years of maintenance and attention, the nature center has a consistent purple martin population. Eight adults were seen each morning and several nestlings are due to fledge in July.